

## Message Text

UNCLASSIFIED

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43

ACTION SCI-06

INFO OCT-01 ARA-16 ISO-00 ACDA-19 CIAE-00 DODE-00 PM-07

INR-10 L-03 NSAE-00 NASA-04 NSC-10 RSC-01 DRC-01 /078 W  
----- 025684

P R 211120Z SEP 73

FM AMEMBASSY BRASILIA

TO SECSTATE WASHDC PRIORITY 8756

INFO AMCONSUL RIO DE JANEIRO

UNCLAS BRASILIA 6124

DEPT PASS TO SCI COL. BASTEDO

E.O. 11652: N/A

TAGS: TSPA, BR

SUBJECT: PROPOSED EXCHANGE OF NOTES RE NASA/INPS/BMFT PROJECT

REF: RIO 3447

1. FOLLOWING FOR DEPARTMENT'S APPROVAL IS TEXT OF DRAFT NOTE  
MENTIONED REFTEL FOR AGREEMENT ON PROPOSED MOU:  
THE EMBASSY... HAS THE HONOR TO REFER TO A PROPOSED SPACE  
RESEARCH PROJECT PLANNED JOINTLY BY THE INSTITUTO DE  
PESQUISAS ESPACIAIS (INPE) OF THE FEDERATIVE REPUBLIC OF  
BRAZIL, THE BUNDESMINISTERIUM FÜR FORSCHUNG UND TECHNOLOGIE  
(BMFT) OF THE FEDERAL REPUBLIC OF GERMANY, AND THE NATIONAL  
AERONAUTICS AND SPACE ADMINISTRATION (NASA) OF THE UNITED  
STATES OF AMERICA. THE NATURE OF THE PROJECT WOULD BE THE  
USE OF SOUNDING ROCKETS AT THE BARREIRA DO INFORNO RANGE  
AT NATAL, BRAZIL ON OCTOBER OF 1973 FOR THE PURPOSES OF  
STUDYING THE DYNAMICS OF ARTIFICIAL BARIUM CLOUDS, OF  
MEASURING THE ELECTRIC FIELD PLASMA DENSITY AND ION DRIFT  
VELOCITY, AND OF DETECTING ENERGETIC PROTON AND ELECTRON  
FLUXES WHICH MAY BE ASSOCIATED WITH EQUATORIAL SPREAD-F  
CONDITIONS. THE PROPOSED PROJECT IS ESSENTIALLY A CONTINUATION  
OF AGREED INPE/NASA PROJECTS CONDUCTED OVER THE  
LAST EIGHT YEARS.  
THE EMBASSY UNDERSTANDS THAT THE TECHNICAL DETAILS OF THIS  
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PROJECTS HAVE BEEN INFORMALLY AGREED UPON BY THE PARTICIPATING

AGENCIES AND THEREFORE IS SUBMITTING HEREWITH THE FOLLOWING  
MEMORANDUM OF UNDERSTANDING WHICH, WITH GOB'S REPLY IF THE  
TEXT IS ACCEPTABLE, WOULD CONSTITUTE AN AGREEMENT BETWEEN  
OUT TWO GOVERNMENTS... (COMPLIMENTARY CLOSE). END OF DRAFT  
NOTE.

2. EMBASSY REQUESTS TEXT OF FINAL VERSION OF MOU  
FOR ENCLOSURE TO DRAFT NOTE.

CRIMMINS

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NNN

## Message Attributes

**Automatic Decaptoning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** n/a  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 21 SEP 1973  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Authority:** n/a  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01 JAN 1960  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1973BRASIL06124  
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**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
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**Office:** ACTION SCI  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
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**Page Count:** 2  
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**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** RIO 3447  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** elyme  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 26 SEP 2001  
**Review Event:**  
**Review Exemptions:** n/a  
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30 JUN 2005

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**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** PROPOSED EXCHANGE OF NOTES RE NASA/INPS/BMFT PROJECT  
**TAGS:** TSPA, BR  
**To:** STATE  
**Type:** TE  
**Markings:** Declassified/Released US Department of State EO Systematic Review 30 JUN 2005